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2002

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Toshihide KURIYAMA, et al.

Appln. No. 09/998,242

Confirmation No.: 5484

Filed: December 03, 2001

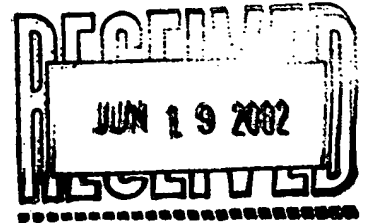
For: COMPACT CELLULAR PHONE



Docket No: Q67488

Group Art Unit: 2681

Examiner: Unknown



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Technology Center 2600

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) (substitute for PTO Form 1449) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

1. Patent Abstracts of Japan, Vol. 1999, No. 12, October 29, 1999 (corresponding to JP 11-177485 A).
2. U.S. Patent No. 4,992,799, issued February 12, 1991 to Garay.
3. WO 00/35124, published June 15, 2000 to Telital R & D.
4. European Patent Application No. 0 871 236 A2, published October 14, 1998 to Nokia Mobil Phones Ltd.
5. European Patent Application No. 0 508 567 A2, published October 14, 1992 to Shaye Communications Limited.

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6. U.S. Patent No. 5,649,306 issued July 15, 1997 to Vannatta et al.
7. WO 98/01919, published January 15, 1998 to Dancall Telecom.
8. WO 00/67342, published November 9, 2000 to Nokia Mobile Phones Ltd.
9. Patent Abstracts of Japan, Vol. 2000, No. 5, September 14, 2000 (corresponding to JP 2000-049649).
10. U.S. Patent No. 5,905,467, issued May 18, 1999 to Narayanaswamy et al.
11. U.S. Patent No. 5,752,204, issued May 12, 1998 to Epperson et al.
12. Patent Abstracts of Japan, Vol. 16, No. 104 (D-1178), March 13, 1992 (corresponding to JP 03-280625 A).
13. U.S. Patent No. 6,011,519, issued January 4, 2000 to Sadler et al.
14. U.S. Patent No. 5,486,836, issued January 23, 1996 to Kuffner et al.

One copy of each of the listed documents is submitted herewith, along with a copy of the corresponding Communication from a Foreign Patent Office.

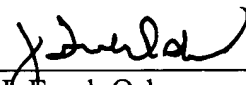
The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date for an application other than a continued prosecution application (CPA) under §1.53(d); (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

Toshihide KURIYAMA  
Appln. No. 09/998,242  
INFORMATION DISCLOSURE STATEMENT

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

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Date: June 14, 2002

Substitute for Form 1449 A & B/PTO		<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>		Complete if Known	
				Application Number	09/998,242
		Confirmation Number	5484		
		Filing Date	December 03, 2001		
		First Named Inventor	Toshihide KURIYAMA		
		Art Unit	2681		
		Examiner Name	Unknown		
		Attorney Docket Number	Q67488		
Sheet	1	of			

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US 4,992,799		02-12-1991	Garay
		US 5,649,306		07-15-1997	Vannatta et al.
		US 5,905,467		05-18-1999	Narayanaswamy et al.
		US 5,752,204		05-12-1998	Epperson et al.
		US 6,011,519		01-04-2000	Sadler et al.
		US 5,486,836		01-23-1996	Kuffner et al.
		US			
		US			
		US			

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		WO	00/35124	A2	06-15-2000	Telital R & D	
		EP	0 871 236	A2	10-14-1998	Nokia Mobile Phones Ltd.	
		EP	0 508 567	A2	10-14-1992	Shaye Communications Ltd.	
		WO	98/01919	A2	01-15-1998	Dancall Telecom	
		WO	00/67342	A1	11-09-2000	Nokia Mobile Phones Ltd.	

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
		Patent Abstracts of Japan, Vol. 1999, No. 12, October 29, 1999	
		Patent Abstracts of Japan, Vol. 2000, No. 5, September 14, 2000	
		Patent Abstracts of Japan, Vol. 16, No. 104 (D-1178), March 13, 1992	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.